



AMERICAN NATIONAL STANDARD

ANSI/ASSE A10.26 – 2011 (R2016)
Emergency Procedures
for Construction and Demolition Sites

American National Standard
for Construction and
Demolition Operations

ANSI/ASSE A10.26 – 2011 (R2016)



AMERICAN SOCIETY OF
SAFETY ENGINEERS

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**American National Standard
Construction and Demolition Operations**

**Emergency Procedures
for Construction and Demolition Sites**

Secretariat

American Society of Safety Engineers
520 N. Northwest Highway
Park Ridge, Illinois 60068

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American National Standard

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Foreword (This Foreword is not a part of American National Standard A10.26-2011 (R2016).)

This standard is one of a series of safety standards that have been formulated by the Accredited Standards Committee on Safety in Construction and Demolition Operations, A10. It is expected that the standards in the A10 series will find a major application in industry, serving as a guide to contractors, labor, and equipment manufacturers. For the convenience of users, a list of existing and proposed standards in the A10 series for Safety Requirements in Construction and Demolition Operations follows.

- A10.1 Pre-Project & Pre-Task Safety & Health Planning
- A10.2 Safety, Health and Environmental Training (under development)
- A10.3 Powder-Actuated Fastening Systems
- A10.4 Personnel Hoists and Employee Elevators
- A10.5 Material Hoists
- A10.6 Demolition Operations
- A10.7 Transportation, Storage, Handling and Use of Commercial Explosives and Blasting Agents
- A10.8 Scaffolding
- A10.9 Concrete and Masonry Construction
- A10.10 Temporary and Portable Space Heating Devices
- A10.11 Personnel Nets
- A10.12 Excavation
- A10.13 Steel Erection
- A10.15 Dredging
- A10.16 Tunnels, Shafts and Caissons
- A10.17 Safe Operating Practices for Hot Mix Asphalt (HMA) Construction
- A10.18 Temporary Roof and Floor Holes, Wall Openings, Stairways and Other Unprotected Edges
- A10.19 Pile Installation and Extraction Operations
- A10.20 Ceramic Tile, Terrazzo, and Marble Work
- A10.21 Safe Construction and Demolition of Wind Generation/Turbine Facilities (under development)
- A10.22 Rope-Guided and Non-Guided Workers' Hoists
- A10.23 Safety Requirements for the Installation of Drilled Shafts
- A10.24 Roofing – Safety Requirements for Low-Sloped Roofs
- A10.25 Sanitation in Construction
- A10.26 Emergency Procedures for Construction Sites
- A10.27 Hot Mix Asphalt Facilities
- A10.28 Work Platforms Suspended from Cranes or Derricks
- A10.29 Aerial Platforms in Construction (under development)
- A10.31 Digger-Derricks
- A10.32 Personal Fall Protection Used in Construction and Demolition Operations
- A10.33 Safety and Health Program Requirements for Multi-Employer Projects
- A10.34 Public Protection
- A10.37 Debris Nets
- A10.38 Basic Elements of a Program to Provide a Safe and Healthful Work Environment
- A10.39 Construction Safety and Health Audit Program
- A10.40 Reduction of Musculoskeletal Problems in Construction
- A10.42 Rigging Qualifications and Responsibilities in the Construction Industry
- A10.43 Confined Spaces in Construction (under development)
- A10.44 Lockout/Tagout in Construction

A10.46 Hearing Loss Prevention
A10.47 Highway Construction Safety
A10.48 Communication Tower Erection (under development)
A10.49 Control of Health Hazards

One purpose of these standards is to serve as guides to governmental authorities having jurisdiction over subjects within the scope of the A10 Committee standards. If these standards are adopted for governmental use, the reference of other national codes or standards in individual volumes may be changed to refer to the corresponding regulations.

Revisions: The A10 Committee welcomes proposals for revisions to this standard. Revisions are made to the standard periodically (usually five years from the date of the standard) to incorporate changes that appear necessary or desirable, as demonstrated by experience gained from the application of the standard. Proposals should be as specific as possible, citing the relevant section number(s), the proposed wording and the reason for the proposal. Pertinent documentation would enable the A10 Committee to process the changes in a more-timely manner.

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AMERICAN NATIONAL STANDARD A10.26 EMERGENCY PROCEDURES FOR CONSTRUCTION SITES

1. GENERAL

1.1 Scope. This standard applies to those emergency procedures involving:

1. Fires, collapses, hazardous spills and other emergencies that could endanger workers;
2. Emergency rescue of injured or ill workers or other persons, or of uninjured workers unable to rescue themselves;
3. Onsite provision of first aid and emergency medical care;
4. Evacuation and transportation of injured or ill workers to appropriate emergency medical facilities;
5. Pre-planning and coordination of emergency plan with emergency medical facilities; and
6. Training on emergency procedures/plans for workers and other groups.

1.2 Purpose. The purpose of this standard is to provide guidelines for the development of emergency procedures for construction sites.

1.3 Exceptions. Where completion of these requirements is impractical or would present significant hardship, or where other extenuating circumstances exist, the enforcing authority may permit alternative methods, but only when it is clearly evident and documented that equivalent methods and means of protection are used.

2. REFERENCED STANDARDS

2.1 OSHA Standards and Requirements for Emergencies. All applicable OSHA and related state regulations related to emergency activities and rescue shall be followed, such as but not limited to:

29 CFR 1926.33, *Access to Employee Exposure and Medical Records* (See 29 CFR 1910.1020 for text)

29 CFR 1926.35, *Employee Emergency Action Plans*

29 CFR 1926.50, *Medical Services and First Aid*

29 CFR 1926.59, *Hazard Communication* (See 29 CFR 1910.1200 for text) such as paragraphs (e), (f), (g) and (h)

29 CFR 1926.64, *Process Safety Management of Highly Hazardous Chemicals* such as paragraphs (e), (f), (g), (h), (j), (m) and (o)

29 CFR 1926.65, *Hazardous Waste Operations and Emergency Response* such as paragraphs (b), (c), (f), (l), (p) and (q)

29 CFR 1926.106, *Working Over or Near Water*

29 CFR 1926.150, *Fire Protection and Prevention*

29 CFR 1926.151, *Fire Prevention*

29 CFR 1926.200, *Accident Prevention Signs and Tags*

29 CFR 1926.502, *Fall Protection Systems Criteria and Practices* such as paragraph (d)

29 CFR 1926.800, *Underground Construction* such as paragraph (g)